

CITY OF ROCHESTER
201 4TH STREET SE, ROOM 108
ROCHESTER, MN 55904-3742

***** QUOTATION REQUEST *****

QUOTES RECEIVED UNTIL 11:00 O'CLOCK A.M. ON **March 28, 2012** for:

CITY PROJECT NO. **2012-Bit** J NO. **101**
TYPE OF WORK **Bituminous Season Supply 2012**
VALID THROUGH DATE: **November 15, 2012**

Quote Submitted _____
By: (Vendor Name) (Phone No.)

(Address) (Fax No.)

(City) (State) (Zip)

QUOTE price and terms on the materials listed on the attached form. This inquiry implies no obligation on the part of the City to purchase materials from any particular supplier. The City will use the price list created from this quotation process to make its open market and quote-required purchases under the municipal contracting law, and the City reserves the right to make those purchases that provide the greatest public value. Unless otherwise specified there is no restriction on the amount of materials that may be ordered. Suppliers who fail to respond to purchase orders consistent with their quote may be removed from the price lists.

I certify that this Quotation Request was prepared by me or under my direct supervision, and that I am a licensed Professional Engineer under the laws of the State of Minnesota.



Russell J. Kelm, License Number 24667 03/05/12 (Date)

**City of Rochester, MN
QUOTATION REQUEST**

Notice is hereby given that quotes will be received at the office of the City Clerk until **11:00 A.M. on Wednesday March 28, 2012**, for the purchase of said materials.

City No: 2012-Bit

Title: Bituminous Season Supply 2012

Immediately following expiration of the time for receiving quotes, the City Clerk and two designated City officials will publicly open said quotes in the City Hall. This inquiry implies no obligation on the part of the City of Rochester. Unless otherwise specified, there is no restriction on the amount of materials that may be ordered.

2357.601 BITUMINOUS MATERIAL FOR TACK COAT (FREIGHT ON BOARD)..TON
2360.501 TYPE SP 9.5 WEARING COURSE MIX (2,B)TON
2360.501 TYPE SP 9.5 WEARING COURSE MIX (3,B)TON
2360.501 TYPE SP 12.5 WEARING COURSE MIX (2,B)TON
2360.501 TYPE SP 12.5 WEARING COURSE MIX (3,B)TON
2360.501 TYPE SP 9.5 WEARING COURSE MIX (3,B) (FREIGHT ON BOARD) ..TON
2360.501 TYPE SP 12.5 WEARING COURSE MIX (3,B) (FREIGHT ON BOARD) TON
2531.501 REPLACE CONCRETE CURB & GUTTER DESIGN DRIVE OVERL F
2575.505 SODDING TYPE MINERALS Y

Documents may be examined at the Department of Public Works, 201 4th St. SE, Room 108, Rochester, MN 55904, (507) 328-2400 or the City's website at <https://egram.rochestermn.gov/>.

All Quote Forms must be addressed to the City Clerk, City of Rochester, 201 4th St. SE, Room 135, Rochester, Minnesota 55904-3742 and shall have endorsed thereon:

City No: 2012-Bit

Title: Bituminous Season Supply 2012

Dated at Rochester, Minnesota this **5th day of March, 2012**.

JUDY K. SCHERR, CMC, City Clerk

LIST OF VENDORS

The following vendors have been sent this request in no particular order as follows:

	Business Name	Address	Phone Number	Fax Number
	Rochester Sand & Gravel	4105 East River Road NE Rochester, MN 55906	(507) 288-7447	(507) 252-3476

DIVISION S

S-1 REFERENCE DOCUMENTATION

Reference Documentation shall be the latest edition, including amendments and published updates, issued prior to the date of advertisement for bids or the date of request for quotations, of the following:

1. Minnesota Department of Transportation (Mn/DOT) Standard Specifications for Construction.
2. City of Rochester Ordinances.
3. City of Rochester Standard Detail Plates.
4. City of Rochester Standard Specifications for Street & Utility Construction.

S-2 DELIVERY

The material furnished under this Contract shall be delivered to any point within the City Limits of the City of Rochester, Minnesota, at such times and in such quantities as may be required of Freight on Board (F.O.B.) City trucks at the source.

The City will notify the supplier twenty-four (24) hours in advance when and where such materials shall be delivered. Materials to be picked up by the City trucks shall be available during normal construction season whenever needed. Except for emergencies, the Street Maintenance Supervisor will give the supplier at least 24 hours notice of his intention to pick up such material.

The Contractor shall furnish to the City either the original or duplicate of a numbered weight ticket. A separate ticket shall accompany each load and shall be given to the City employee at destination of delivery. The weight ticket or invoice shall show the Vendor, Vendor's address, purchaser, date, destination, City of Contractor's truck number, gross weight, tare, net weight, and/or number of tons and type of material.

S-3 MN STATE SALES TAX

The City of Rochester is now subject to the 6.875% State tax on most tangible property. Bid proposals should not include the sales tax, but the successful bidder shall bill the City the tax as a separate item on the invoice.

S-4 (1803) PROSECUTION OF WORK

The provisions of Mn/DOT 1803 are supplemented and/or modified with the following:

- S-4.1 The contractor must begin curb and gutter removal and replacement within 5 working days of notification by the City's Street Maintenance Supervisor to commence such work. The contractor must thereafter remove and replace a minimum of 150 lineal feet of curb and gutter per working day, unless some lesser amount is permitted by the Street Maintenance Supervisor.
- S-4.2 Paving must begin within 20 days of the initial notification to commence the curb and gutter removal and replacement, unless such timeline is extended by the Street Maintenance Supervisor. For purposes of this section, a working day is defined as a calendar day **(from 7:00 AM to 3:30 PM, overtime is restricted in 2012)**, exclusive of Saturdays, Sundays, and State recognized holidays, on which weather and other conditions not under the control of the contractor, will permit construction operations to proceed for at least two (2) hours, with the normal working force engaged in performing the progress-controlling operations. Working days shall be determined by the Street Maintenance Supervisor.

- S-4.3 The parties further agree that the City will incur damages that are difficult to calculate for the contractor's failure to meet the time lines established by this section. The City shall be entitled to assess and collect liquidated damages in the amount of one thousand dollars (\$1,000) per working day for each working day that the contractor has failed to meet the provisions of this section.

S-5 (1903) COMPENSATION FOR INCREASED OR DECREASED QUANTITIES

The provisions of 1903 of the Minnesota Specifications for Highway Construction dated 2005 shall not apply to any item on this Proposal.

S-6 (2104) REMOVING PAVEMENT AND MISCELLANEOUS STRUCTURES

Removals shall be performed in accordance with the provisions of Mn/DOT 2104, except as modified below:

- S-6.1 Measurement and payment for the removal and disposal of materials will be made only for those Items of removal work specifically included for payment as such in the Proposal and as listed in the Plans. The removal of any unforeseen obstruction requiring in the opinion of the Engineer equipment or handling substantially different from that employed in excavation operations, will be paid for as Extra Work as provided in Mn/DOT 1403.
- S-6.2 All removals shall be disposed of by the Contractor outside the Right of Way in accordance with Mn/DOT 2104.3C3 to the satisfaction of the Engineer

S-7 (2360) PLANT MIXED ASPHALT PAVEMENT

Mn/DOT 2360 is hereby deleted from the Mn/DOT Standard Specifications and replaced with the attached **2360 (Plant Mixed Asphalt Pavement) Specification**.

- S-7.1 Mix Designation Numbers for the bituminous mixtures on this Project are as follows:
- TYPE SP 12.5 WEARING COURSE MIX (3,B) SP WE B 3 40 B
 - TYPE SP 9.5 WEARING COURSE MIX (3,B) SP WE A 3 40 B
 - TYPE SP 12.5 WEARING COURSE MIX (2,B) SP WE B 2 30 B
 - TYPE SP 9.5 WEARING COURSE MIX (2,B) SP WE A 2 30 B
- S-7.2 The sentence "In addition to the list the above pavement surface must meet requirements of 2399 (Pavement Surface Smoothness) requirements." is deleted from **2360.3.E Surface Requirements** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification**. Pavement smoothness requirements in Section **S-2399** (PAVEMENT SURFACE SMOOTHNESS) of these Special Provisions will not apply on this Project.
- S-7.3 **The first paragraph of 2360.3.D.1 of the attached 2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted and replaced with the following:
- D.1 Maximum Density**
Compact the pavement to at least the minimum required maximum density values in accordance with Table 2360-19, "Required Minimum Lot Density (Mat)".
- S-7.4 **Table 2360-20 Longitudinal Joint Density Requirement** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.
- S-7.5 **2360.3.D.1.h Mat Density Cores** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted and replaced with the following:
- D.1.h Mat Density Cores**

Obtain four cores in each lot. Take two cores from random locations as directed by the Engineer. Take the third and fourth cores, the companion cores, within 1 ft [0.3 m] longitudinally from the first two cores. Submit the companion cores to the Engineer immediately after coring and sawing. If the random core location falls on an unsupported joint, at the time of compaction, (the edge of the mat being placed does not butt up against another mat, pavement surface, etc.) cut the core with the outer edge of the core barrel 0.3 meters [1 foot] away (laterally) from the edge of the top of the mat (joint). If the random core location falls on a confined joint (edge of the mat being placed butts up against another mat, pavement surface, curb and gutter, or fixed face), cut with the outer edge of the core barrel 150 mm \pm 12.5 mm [6 inches \pm 0.5 inch] from the edge of the top of the mat (ex. center of 100 mm [4 inch] core barrel 200 mm \pm 12.5 mm [8 \pm 0.5 inches] from the edge of the top of the mat). Cores will not be taken within 300 mm [1 foot] of any unsupported edge. The Contractor is responsible for maintaining traffic, coring, patching the core holes, and sawing the cores to the paved lift thickness before density testing.

The Engineer may require additional density lots to isolate areas affected by equipment malfunction, heavy rain, or other factors affecting normal compaction operations.

S-7.6 **2360.3.D.1.j Companion Core Testing** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted and replaced with the following:

The Department will select at least one of the two companion cores per lot to test for verification.

S-7.7 **2360.3.D.1.n Longitudinal Joint Density** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.

S-7.8 **2360.3.D.1.p Shoulders** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.

S-7.9 **Table 2360-24 Payment Schedule for Longitudinal Joint Density (SP Wear and SP Shoulders, 4% Void)** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.

S-7.10 **Table 2360-25 Payment Schedule for Longitudinal Joint Density (SP Non-wear and SP Shoulders, 3% Void)** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.

S-7.11 **2360.3.D.1.r Pay Factor Determination** of the attached **2360 (Plant Mixed Asphalt Pavement) Specification** is hereby deleted.

S-7.12 Basis of Payment

Payment of material (F.O.B.) shall be made on the basis of tons of material picked up by the City hauling units and documented by weight tickets. Contract prices shall be compensation in full for all labor and materials necessary to provide to the City a useable construction mixture.

Payment of material (otherwise) shall be made on the basis of delivered, laid and rolled by the tons of materials delivered, laid and rolled into place at any point within the City Limits, as may be designated by the Department of Public Works. Mixture paid for shall be compensation in full for all labor, materials and equipment necessary to provide the City with a complete street wearing surface, complete and in place. This work shall include, but is not limited to, manufacture, hauling, laying and compacting of the bituminous produce as requested.

S-8 (2357) BITUMINOUS MATERIAL FOR TACK

The provisions of Mn/DOT 2357 are hereby deleted and replaced with the following:

S-8.1 Description

This work shall consist of the application of bituminous material (emulsion or liquid asphalt) on a bituminous or concrete pavement prior to paving a new lift of Hot Mixed Asphalt.

S-8.2 Materials

A. Bituminous Material..... 3151

The bituminous material for tack coat will be limited to one of the following kinds of emulsified asphalt. However, the Engineer may authorize the use of medium cure cutback asphalt (MC-250) during the early and late construction season when it is anticipated the air temperature may drop below 32 degrees Fahrenheit.

Allowable grades are as follows:

Emulsified Asphalt

Anionic..... SS-1, SS-1h

Cationic..... CSS-1, CSS-1h

Cutback Asphalt

Medium Cure Liquid Asphalt..... MC-250

Only Certified Sources are allowed for use. Mn/DOT's Certified Source List is located at the following link: <http://www.dot.state.mn.us/products/index.html>.

S-8.3 The temperature of the bituminous material at the time of application shall be approved by the Engineer, within the limits specified following:

SS-1, SS-1H, CSS-1, CSS-1H(70 to 160° F)

MC-250(165 to 220° F)

S-8.4 Sampling and Testing

The City may take samples and have them analyzed to verify the laboratory analysis. Should any sample so analyzed fail to meet the specifications, the batch quantity will be rejected by the City and will become the Contractor's property it shall be his responsibility to make arrangements for the removal of same.

S-8.5 Measurement and Payment

Bituminous material used for tack coat will be measured by volume at (60 °F).

Payment for the accepted quantity of asphalt emulsion and cutback shall be at the Contract price per unit of measure for undiluted asphalt emulsion and neat cutback.

S-9 (2531) REPLACE CONCRETE CURBING

Replace concrete curb and gutter shall be performed in accordance with the provisions of Mn/DOT Section 2531 except as modified below:

Sawing and removing the existing concrete curb and gutter shall be included in the replacement bid item. The replacement shall be warranted for a 2-year period.

All Concrete curb and gutter shall be placed on a minimum of 4" (inches) of class 2 aggregate base.

The spacing of contraction joints for curb and gutter shall be controlled by the proposed spacing of the transverse joints in the bituminous pavement. A contraction joint shall be provided at each transverse joint and intermediate joints shall be placed to provide intervals not greater than 10-ft nor less than 5-ft.

Transverse expansion joints for curb and gutter shall be provided at 300-ft intervals as well as at structures and changes in alignment.

Metal reinforcement at catch basins shall be placed in accordance with Rochester Detail Plate 2-06. Furnishing and placing metal reinforcement shall be considered as incidental expense and no separate payment will be made therefore.

S-9.1 Sampling and Testing

Upon the arrival of any shipment of concrete under this contract, the City may sample and test to verify the field and laboratory analysis. Should any sample so analyzed fail to meet the specifications, after any approved adjustments necessary to meet air and slump ranges, the entire shipment may be rejected by the City and will become the Contractor's property it shall be his responsibility to make arrangements for the removal of same.

S-10 (2575) TURF ESTABLISHMENT

The provisions of Mn/DOT 2575 and 3877 are supplemented and/or modified with the following:

S-10.1 Disturbed areas shall be sodded as soon as practical after completion of the grading operations.

S-10.2 Topsoil: Topsoil should be at a minimum of 3 inches thick on sodded areas. This material should have been retained on the project. Acceptance requirements will be based on the approval of the Engineer, and not by Table 3877-1 or 3877-2

S-10.3 Sod:
Sodding shall be According to the requirements of Mn/DOT 3878.2, D "Mineral Sod".

QUOTE FORM

SCHEDULE OF PRICES

VENDOR MUST FILL IN UNIT PRICES IN NUMERALS.			
Item No.	Description	Units	Unit Price
2350.607/10010	HAUL MATERIAL	TON	
2357.601/10010	BITUMINOUS MATERIAL FOR TACK COAT (FREIGHT ON BOARD)	TON	
2360.501/12200	TYPE SP 9.5 WEARING COURSE MIX (2,B)	TON	
2360.501/13200	TYPE SP 9.5 WEARING COURSE MIX (3,B)	TON	
2360.501/22200	TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	
2360.501/23200	TYPE SP 12.5 WEARING COURSE MIX (3,B)	TON	
2360.501/73200	TYPE SP 9.5 WEARING COURSE MIX (3,B) (FREIGHT ON BOARD)	TON	
2360.501/83200	TYPE SP 12.5 WEARING COURSE MIX (3,B) (FREIGHT ON BOARD)	TON	
2531.501/12000	REPLACE CONCRETE CURB & GUTTER DESIGN DRIVE OVER	L F	
2531.501/12315	REPLACE CONCRETE CURB & GUTTER DESIGN B618	L F	
2531.501/12320	REPLACE CONCRETE CURB & GUTTER DESIGN B624	L F	
2575.505/00060	SODDING TYPE MINERAL	S Y	

Submitted by:

Name: _____

Address: _____

Phone: _____

Signature: _____ **Date:** _____